

## Interoffice Memo Office of Design Policy & Support

DATE: 6/9/2022

FILE: P.I.# 0013739

Camden County / GDOT District 5 - Jesup

SR 25 @ Little Waverly Creek & @ Waverly Creek N of Woodbine

Dave Peters
R. Christopher Rudd, PE, State Design Policy Engineer FROM:

SEE DISTRIBUTION TO:

SUBJECT: **APPROVED LOCATION & DESIGN REPORT** 

Attached is the approved Location and Design Report with Notice of Location &

Design Approval for the above subject project.

#### Attachment

#### Distribution:

Hiral Patel, Director of Engineering

Joe Carpenter, Director of P3

Albert Shelby, Director of Program Delivery

Darryl VanMeter, Assistant Director of P3/State Innovative Delivery Administrator

Matthew Markham, Deputy Director of Planning

Kim Nesbitt, Program Delivery Administrator

Bobby Hilliard, Program Control Administrator

Eric Duff, State Environmental Administrator

Donn Digamon, State Bridge Engineer

Alan Davis, State Traffic Engineer

Angela Robinson, Financial Management Administrator

Erik Rohde, State Project Review Engineer

Lee Howell, Statewide Location Bureau Chief

Troy Pittman, District 5 District Engineer

Jonathan Martinez, District 5 Preconstruction Engineer

Katie Proctor, District 5 Planning & Programming

Tim Williams, Area Manager - D5, A3

Bianca Wilson, Project Manager

BOARD MEMBER - 1st Congressional District



### **Location and Design Report**

**DATE**: 11/17/2021

**FILE:** P.I.# 0013739

Camden County / GDOT District 5 - Jesup

SR 25 @ LITTLE WAVERLY CREEK & @ WAVERLY CREEK N OF WOODBINE

FROM: Kimberly Nesbitt, State Program Delivery Administrator

R. Christopher Rudd, P.E., State Design Policy Engineer

Attn: Dave Peters, P.E., State Conceptual Design Group Manager

SUBJECT: Request for Location and Design Approval

**Description and Project Proposal**: The project proposes to replace the bridges on SR 25 over Little Waverly Creek and Waverly Creek, located 8 miles north of Woodbine, Georgia in Camden County. The proposed bridges will replace the existing bridges at their current locations. The proposed roadway typical section consists of two 12-ft travel lanes with 10-ft rural shoulders. The proposed bridge typical section consists of two 12-ft travel lanes with 8-ft shoulders and concrete side barriers. Traffic will be maintained utilizing an off-site detour during construction. The posted speed limit will remain 55 mph. The estimated time for construction is 24-30 months, depending on if this project is let alone or let together with PI 0013738, respectively. The project has a Management R/W date of May 17, 2022, and Management Letting date of August 14, 2023. The total project length is 0.6 miles.

Concept Approval Date: 08/01/2018

Concept Update: In keeping with the project's limited scope, the approved concept does not propose any upgrades to existing bicycle accommodations beyond: 1) The 42-inch S-Barrier bridge railing noted in the "Major Structures" section of the concept report, and 2) The proposed 10-ft outside shoulder width. This project would otherwise maintain the shared lane bikeway type already in place, while including these two features would allow for a potential future project to construct a bikeable shoulder along this SR 25 segment with additional paving only (i.e., with no additional grading or bridge railing improvements required). However, this SR 25 segment is part of a designated State bicycle route (Bicycle Route 95), such that Bicycle Standard Warrant #1 is met, per GDOT DPM Section 9.4.2. Therefore, upon further consideration following the project's Preliminary Field Plan Review, the proposed paved portion of the shoulder is being increased from 4-ft to 6.5-ft to provide a bikeable shoulder within the project limits. No changes to the graded shoulder width, project length or footprint are required. The design team believes it is practical to include this accommodation, which better aligns with the design criteria and guidelines in GDOT DPM Section 9.5.2 and the 2012 AASHTO Guide for the Development of Bicycle Facilities.

June 6, 2022 ~TS

Environmental Document Type: NEPA - CE Approval Date: Pending

**Public Involvement:** The Public Information/Detour Open House was held at the Camden County Historic Courthouse in Woodbine, Georgia on Thursday, October 25, 2018. There was a total of 38 attendees including Camden County Commissioner District 1 Lannie Brant, County Administrator Steve Howard, and Deputy County Administrator Shawn Boatright. Discussions between the GDOT staff and local officials did not reveal any major detour concerns. Of the two respondents who formally commented, 1 was in support of the project, 0 were opposed, 1 was uncommitted, and 0 expressed conditional support. The attendees raised questions regarding emergency response time delays, local traffic impacts in the event of an accident on the proposed detour route, and bicycle route detour signs. No changes were made to the detour as a result of the open house.

**Consistency with Approved Planning:** The design description as presented herein and submitted for approval is consistent with the approved Concept Report.

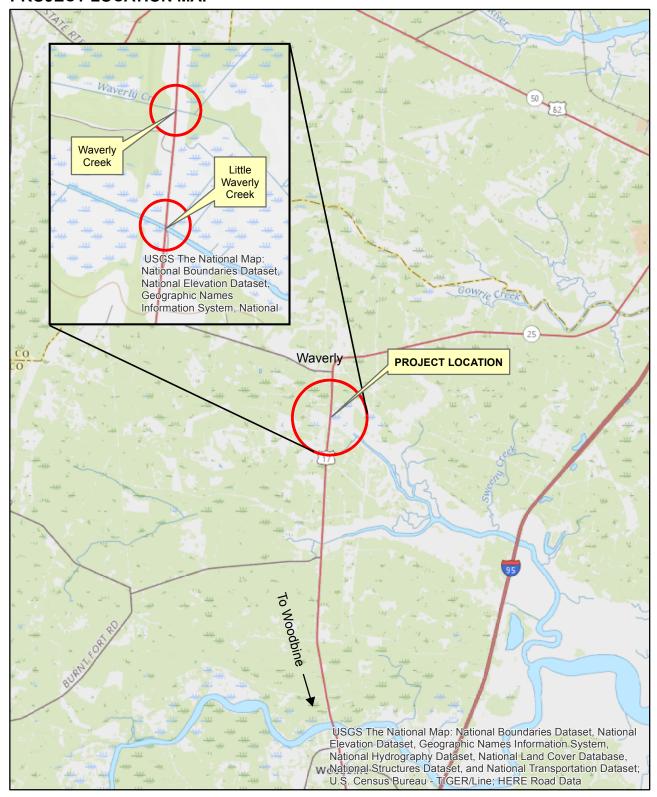
**Recommendations:** Recommend that the location and design for the project be approved and that the attached Notice be approved for advertising.

| Concur:                               | Hiral Patel                       | 2/1/2022  |  |
|---------------------------------------|-----------------------------------|---|--|
|                                       | GDOT Director of Engineering      | Date  |  |
| Approve:                              |                                   | 2/1/2022  |  |
| For                                   | GDOT Chief Engineer               | Date  |  |
|                                       | 4-10-11 4-11-D-10-11 4-D-10-11-11 |   |  |
| DATE OF LOCATION AND DESIGN APPROVAL: |                                   | June 9, 2022  |  |
|                                       |                                   | (To be entered by State Conceptual Design<br>Group Manager) |  |

#### Attachments:

- Location Map
- Revised Typical Section
- Notice of Location and Design Approval

#### **PROJECT LOCATION MAP**



## GDOT PI. 0013739 Camden County SR25 @ Little Waverly & Waverly Creek N of Woodbine



| 0 | 1 | 2 | 4 | 6     |
|---|---|---|---|-------|
|   |   |   |   | Miles |

# NOTICE OF LOCATION AND DESIGN APPROVAL P. I. 0013739 CAMDEN COUNTY

Notice is hereby given in compliance with Georgia Code 22-2-109 and 32-3-5 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of location and design approval is: June 9, 2022

GDOT proposes to replace the bridges on SR 25 over Little Waverly Creek and Waverly Creek. The proposed bridges will replace the existing bridges at their current locations. The project is located north of Woodbine, Georgia and is entirely within Camden County and Georgia Militia District 270 and 33. The total project length is 0.6 miles.

Traffic will be maintained utilizing an off-site detour during construction. The estimated time for construction is 30 months.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation:

Timothy Williams, Area Engineer
District 5, Area 3
TiWilliams@dot.ga.gov
128 Public Safety Blvd, Brunswick, GA 31525
(912) 264-7247

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Kimberly Nesbitt
State Program Delivery Administrator
Attn: Kassandra Boswell
KBoswell@dot.ga.gov
600 West Peachtree St NW
Atlanta, GA 30308
(678) 956-5373

Any written request or communication in reference to this project or notice SHOULD include the Project and P. I. Numbers as noted at the top of this notice.